Dear Hiring Committee,

I am writing to express my strong interest in the Data Analytics Intern position at Aspida. Currently pursuing a Master of Science in Applied Data Analysis at the University of Chicago, I am passionate about building elegant data solutions that serve real people—especially in mission-driven sectors like insurance and retirement planning.

What drew me to Aspida is your commitment to doing things differently—pairing data-driven technology with a bold, human-first culture. I've worked on projects and teams that share these values. At Deloitte China, I analyzed investment trends from a 10-year dataset of 1,700+ companies, applying time-series analysis and building linear regression models to inform resource allocation decisions. In another project with Harris Community Action in Chicago, I used SQL and Python to evaluate nonprofit program effectiveness through RCT modeling and visualized community disparities using Tableau—findings that directly supported a successful fundraising initiative.

My technical toolkit includes **SQL**, **R**, **Python**, **Tableau**, and experience with Agile workflows. I've developed clean, scalable reports, automated data pipelines, and contributed to end-to-end dashboard development. I also bring a creative problem-solving lens shaped by my MFA in Art and Technology and hands-on experience building a blockchain DApp with smart contract logic and game-theoretic design.

I am excited by the opportunity to contribute to Aspida's data strategy and quality control initiatives, while learning from a collaborative team dedicated to innovation and impact. I will be available full-time for your 9-week summer program and am happy to relocate or be on-site in Durham, NC, as required.

Thank you for considering my application. I would welcome the opportunity to bring my skills, curiosity, and moxie to Aspida and look forward to the chance to speak with you.

Warm regards,

Yuxuan Hu

Chicago, IL 773-573-3476 huyx@uchicago.edu https://github.com/berylhu43